

L Number	Hits	Search Text	DB	Time stamp
-	5882	((finite adj state) or (finite-state)) adj (transducer or machine or device)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:43
-	26423	(fail-safe) or (fail adj safe) or (no adj failing adj path)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:10
-	138	unambiguous and (((finite adj state) or (finite-state)) adj (transducer or machine or device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:10
-	9	(unambiguous and (((finite adj state) or (finite-state)) adj (transducer or machine or device))) and ((fail-safe) or (fail adj safe) or (no adj failing adj path))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:14
-	3	("5696980"   "6278973"   "6424983").PN.	USPAT	2004/07/12 14:11
-	3579824	(simplify or render\$6 or (narrow adj down) or factor\$6 or refin\$6 or decompos\$6 or divi\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:15
-	113	((simplify or render\$6 or (narrow adj down) or factor\$6 or refin\$6 or decompos\$6 or divi\$6)) near10 (((finite adj state) or (finite-state)) adj (transducer or machine or device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:55
-	788	(704/9).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:56
-	448	(704/256).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:56
-	289	(704/10).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:56
-	3331	(707/1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:57
-	788	(704/9).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:57
-	377	(704/1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:57
-	0	("1land19").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 14:57
-	49	((finite adj state) or (finite-state)) adj (transducer or machine or device) and ((704/9).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:32

-	31	((finite adj state) or (finite-state)) adj (transducer or machine or device) and ((704/256).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 15:46
-	5890	((finite adj state) or (finite-state)) adj (transducer or machine or device)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:34
-	2978527	(factor\$6 or decompos\$6 or divi\$6 or (break adj down) or refin\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:02
-	22	((factor\$6 or decompos\$6 or divi\$6 or (break adj down) or refin\$6)) near (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:02
-	104	((factor\$6 or decompos\$6 or divi\$6 or (break adj down) or refin\$6)) near15 (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:27
-	0	unfolded adj (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:27
-	0	folded adj (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:27
-	0	folded near (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:27
-	0	folded near15 (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:27
-	0	unfolded near15 (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:28
-	0	(left-sequential or right-sequential) near (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:33
-	0	(left-sequential or right-sequential) near15 (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:29
-	0	((left adj sequential) or (right adj sequential)) near15 (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:50
-	26427	(fail-safe) or (fail adj safe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:30

-	53	((finite adj state) or (finite-state)) adj (transducer or machine or device) ) and ((fail-safe) or (fail adj safe))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:31
-	1	((finite adj state) or (finite-state)) adj (transducer or machine or device) ) near15 ((fail-safe) or (fail adj safe))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:31
-	154	((finite adj state) or (finite-state)) adj transducer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:51
-	9	unfolded and ((finite adj state) or (finite-state)) adj transducer )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:32
-	2	(left-sequential or right-sequential) near ((finite adj state) or (finite-state)) adj transducer )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:33
-	5982	((finite adj state) or (finite-state)) adj (transducer or machine or device)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:34
-	111	((factor\$6 or decompos\$6 or divi\$6 or (break adj down) or refin\$6)) and ((finite adj state) or (finite-state)) adj transducer )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:35
-	2	((left adj sequential) or (right adj sequential)) near15 ((finite adj state) or (finite-state)) adj transducer )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:50
-	913784	unambiguous or explicit or definite or functional or decided	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:55
-	154	(unambiguous or explicit or definite or functional or decided) near ((left-sequential or right-sequential) near ((finite adj state) or (finite-state)) adj (transducer or machine or device) )) ((finite adj state) or (finite-state)) adj transducer )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:55
-	12	(unambiguous or explicit or definite or functional or decided) near ((finite adj state) or (finite-state)) adj transducer )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:55
-	13	(unambiguous or explicit or definite or functional or decided) near10 ((finite adj state) or (finite-state)) adj transducer )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 16:55
-	6118	((finite adj state) or (finite-state)) adj (transducer or machine or device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:33
-	11	((finite adj state) or (finite-state)) adj (transducer or machine or device)) and (unfold)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:33

-	11	((finite adj state) or (finite-state)) adj (transducer or machine or device)) and (unfold) not (kempe.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/15 10:35
-	0	((finite adj state) or (finite-state)) adj (transducer or machine or device)) and ((left or right) adj unfold) not (kempe.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/15 10:51
-	6118	((finite adj state) or (finite-state)) adj (transducer or machine or device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/15 10:53
-	107178	(factor\$5 or decompos\$5) and (fold)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/15 11:18
-	83	((factor\$5 or decompos\$5) and (fold)) and (((finite adj state) or (finite-state)) adj (transducer or machine or device)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/15 10:57
-	83	((factor\$5 or decompos\$5) and (fold)) and (((finite adj state) or (finite-state)) adj (transducer or machine or device))) not (kempe.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/15 11:02
-	124	(US-5477451-\$ or US-5369577-\$ or US-5323316-\$ or US-5299125-\$ or US-4811400-\$ or US-4783811-\$ or US-6760636-\$ or US-6745161-\$ or US-6601026-\$ or US-6587844-\$ or US-6574597-\$ or US-6556972-\$ or US-6505157-\$ or US-6456971-\$ or US-6442524-\$ or US-6430557-\$ or US-6405162-\$ or US-6374224-\$ or US-6356865-\$ or US-6308149-\$ or US-6289304-\$ or US-6282507-\$ or US-6278973-\$ or US-6278968-\$ or US-6272464-\$ or US-6266642-\$).did. or (US-6266634-\$ or US-6243679-\$ or US-6243669-\$ or US-6223150-\$ or US-6101492-\$ or US-6073098-\$ or US-6032111-\$ or US-6023760-\$ or US-5806032-\$ or US-5805832-\$ or US-5781884-\$ or US-5768603-\$ or US-5721939-\$ or US-5708829-\$ or US-5610812-\$ or US-5510981-\$).did. or (US-20020198713-\$ or US-20020198702-\$ or US-20020152062-\$ or US-20020120437-\$ or US-20020091512-\$ or US-20020046017-\$ or US-20030074187-\$ or US-20030065505-\$ or US-20030055644-\$ or US-20030055641-\$ or US-20030046087-\$ or US-20030046055-\$ or US-20030033135-\$ or US-20030009331-\$ or US-20030004705-\$ or US-20030120480-\$ or US-20040019483-\$ or US-20040078204-\$ or US-20040088163-\$ or US-20040111264-\$ or US-20040128122-\$ or US-20040143435-\$ or US-20040117184-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/16 10:04

-	0	((US-5477451-\$ or US-5369577-\$ or US-5323316-\$ or US-5299125-\$ or US-4811400-\$ or US-4783811-\$ or US-6760636-\$ or US-6745161-\$ or US-6601026-\$ or US-6587844-\$ or US-6574597-\$ or US-6556972-\$ or US-6505157-\$ or US-6456971-\$ or US-6442524-\$ or US-6430557-\$ or US-6405162-\$ or US-6374224-\$ or US-6356865-\$ or US-6308149-\$ or US-6289304-\$ or US-6282507-\$ or US-6278973-\$ or US-6278968-\$ or US-6272464-\$ or US-6266642-\$).did. or (US-6266634-\$ or US-6243679-\$ or US-6243669-\$ or US-6223150-\$ or US-6101492-\$ or US-6073098-\$ or US-6032111-\$ or US-6023760-\$ or US-5806032-\$ or US-5805832-\$ or US-5781884-\$ or US-5768603-\$ or US-5721939-\$ or US-5708829-\$ or US-5610812-\$ or US-5510981-\$).did. or (US-20020198713-\$ or US-20020198702-\$ or US-20020152062-\$ or US-20020120437-\$ or US-20020091512-\$ or US-20020046017-\$ or US-20030074187-\$ or US-20030065505-\$ or US-20030055644-\$ or US-20030055641-\$ or US-20030046087-\$ or US-20030046055-\$ or US-20030033135-\$ or US-20030009331-\$ or US-20030004705-\$ or US-20030120480-\$ or US-20040019483-\$ or US-20040078204-\$ or US-20040088163-\$ or US-20040111264-\$ or US-20040128122-\$ or US-20040143435-\$ or US-20040117184-\$).did.) and ((factor\$5 or decompos\$5) and (fold))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 11:18
-	47	(factor\$5 or decompos\$5) and ((US-5477451-\$ or US-5369577-\$ or US-5323316-\$ or US-5299125-\$ or US-4811400-\$ or US-4783811-\$ or US-6760636-\$ or US-6745161-\$ or US-6601026-\$ or US-6587844-\$ or US-6574597-\$ or US-6556972-\$ or US-6505157-\$ or US-6456971-\$ or US-6442524-\$ or US-6430557-\$ or US-6405162-\$ or US-6374224-\$ or US-6356865-\$ or US-6308149-\$ or US-6289304-\$ or US-6282507-\$ or US-6278973-\$ or US-6278968-\$ or US-6272464-\$ or US-6266642-\$).did. or (US-6266634-\$ or US-6243679-\$ or US-6243669-\$ or US-6223150-\$ or US-6101492-\$ or US-6073098-\$ or US-6032111-\$ or US-6023760-\$ or US-5806032-\$ or US-5805832-\$ or US-5781884-\$ or US-5768603-\$ or US-5721939-\$ or US-5708829-\$ or US-5610812-\$ or US-5510981-\$).did. or (US-20020198713-\$ or US-20020198702-\$ or US-20020152062-\$ or US-20020120437-\$ or US-20020091512-\$ or US-20020046017-\$ or US-20030074187-\$ or US-20030065505-\$ or US-20030055644-\$ or US-20030055641-\$ or US-20030046087-\$ or US-20030046055-\$ or US-20030033135-\$ or US-20030009331-\$ or US-20030004705-\$ or US-20030120480-\$ or US-20040019483-\$ or US-20040078204-\$ or US-20040088163-\$ or US-20040111264-\$ or US-20040128122-\$ or US-20040143435-\$ or US-20040117184-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 11:18

-	6129	((finite adj state) or (finite-state)) adj (transducer or machine or device)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/16 09:53
-	18	(left or right) adj1 (deterministic or unfolding)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/16 09:54
-	102	(left or right) adj1 (deterministic or unfolding or factor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/16 09:56
-	10	((left or right) adj1 (deterministic or unfolding or factor)) and (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/16 09:55
-	2179	(deterministic or unfolding or factor) and (((finite adj state) or (finite-state)) adj (transducer or machine or device) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/16 09:57
-	1441154	factor\$10 or decomp\$10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/16 09:57
-	1956	(factor\$10 or decomp\$10) and ((deterministic or unfolding or factor) and (((finite adj state) or (finite-state)) adj (transducer or machine or device) ))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/16 09:57
-	95	(ambiguous) and ((deterministic or unfolding or factor) and (((finite adj state) or (finite-state)) adj (transducer or machine or device) ))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/16 09:57
-	87	(ambiguous) and ((deterministic or unfolding or factor) and (((finite adj state) or (finite-state)) adj (transducer or machine or device) )) not kempe.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/16 09:58

	124	(US-5477451-\$ or US-5369577-\$ or US-5323316-\$ or US-5299125-\$ or US-4811400-\$ or US-4783811-\$ or US-6760636-\$ or US-6745161-\$ or US-6601026-\$ or US-6587844-\$ or US-6574597-\$ or US-6556972-\$ or US-6505157-\$ or US-6456971-\$ or US-6442524-\$ or US-6430557-\$ or US-6405162-\$ or US-6374224-\$ or US-6356865-\$ or US-6308149-\$ or US-6289304-\$ or US-6282507-\$ or US-6278973-\$ or US-6278968-\$ or US-6272464-\$ or US-6266642-\$).did. or (US-6266634-\$ or US-6243679-\$ or US-6243669-\$ or US-6223150-\$ or US-6101492-\$ or US-6073098-\$ or US-6032111-\$ or US-6023760-\$ or US-5806032-\$ or US-5805832-\$ or US-5781884-\$ or US-5768603-\$ or US-5721939-\$ or US-5708829-\$ or US-5610812-\$ or US-5510981-\$).did. or (US-20020198713-\$ or US-20020198702-\$ or US-20020152062-\$ or US-20020120437-\$ or US-20020091512-\$ or US-20020046017-\$ or US-20030074187-\$ or US-20030065505-\$ or US-20030055644-\$ or US-20030055641-\$ or US-20030046087-\$ or US-20030046055-\$ or US-20030033135-\$ or US-20030009331-\$ or US-20030004705-\$ or US-20030120480-\$ or US-20040019483-\$ or US-20040078204-\$ or US-20040088163-\$ or US-20040111264-\$ or US-20040128122-\$ or US-20040143435-\$ or US-20040117184-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 10:04
	109	((US-5477451-\$ or US-5369577-\$ or US-5323316-\$ or US-5299125-\$ or US-4811400-\$ or US-4783811-\$ or US-6760636-\$ or US-6745161-\$ or US-6601026-\$ or US-6587844-\$ or US-6574597-\$ or US-6556972-\$ or US-6505157-\$ or US-6456971-\$ or US-6442524-\$ or US-6430557-\$ or US-6405162-\$ or US-6374224-\$ or US-6356865-\$ or US-6308149-\$ or US-6289304-\$ or US-6282507-\$ or US-6278973-\$ or US-6278968-\$ or US-6272464-\$ or US-6266642-\$).did. or (US-6266634-\$ or US-6243679-\$ or US-6243669-\$ or US-6223150-\$ or US-6101492-\$ or US-6073098-\$ or US-6032111-\$ or US-6023760-\$ or US-5806032-\$ or US-5805832-\$ or US-5781884-\$ or US-5768603-\$ or US-5721939-\$ or US-5708829-\$ or US-5610812-\$ or US-5510981-\$).did. or (US-20020198713-\$ or US-20020198702-\$ or US-20020152062-\$ or US-20020120437-\$ or US-20020091512-\$ or US-20020046017-\$ or US-20030074187-\$ or US-20030065505-\$ or US-20030055644-\$ or US-20030055641-\$ or US-20030046087-\$ or US-20030046055-\$ or US-20030033135-\$ or US-20030009331-\$ or US-20030004705-\$ or US-20030120480-\$ or US-20040019483-\$ or US-20040078204-\$ or US-20040088163-\$ or US-20040111264-\$ or US-20040128122-\$ or US-20040143435-\$ or US-20040117184-\$).did. ) not kempe.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 10:04
	2	"6574597"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:43

-	6129	((finite adj state) or (finite-state)) adj (tranducer or machine or device)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/09/17 10:48
-	7	("5129001"   "5293451"   "5390279"   "5621859"   "5937384"   "5983180"   "6167377").PN.	USPAT	2004/09/17 10:46
-	0	arc adj2 outside adj5 ambiguity not kempe.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:49
-	9	arc adj2 outside adj5 ambiguity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 11:23
-	3	("5696980"   "6278973"   "6424983").PN.	USPAT	2004/09/17 10:49
-	3	("5696980"   "6278973"   "6424983").PN.	USPAT	2004/09/17 10:51
-	4	6278973.URPN.	USPAT	2004/09/17 10:51
-	13	("4587670"   "5465318"   "5694558"   "5787394"   "6061653"   "6182039"   "6185530"   "6188976"   "6253179"   "6278973"   "6292776"   "6308151"   "6526380").PN.	USPAT	2004/09/17 10:51
-	20	("4984178"   "5060155"   "5418717"   "5475588"   "5610812"   "5627914"   "5649215"   "5737621"   "5864863"   "5950184"   "5963894"   "6018735"   "6032111"   "6058365"   "6064953"   "6073098"   "6094652"   "6243679"   "6278973"   "6449589").PN.	USPAT	2004/09/17 11:25
-	1	arc near10 (unambiguous adj1 fst) same symbol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 11:25
-	0	("4984178"   "5060155"   "5418717"   "5475588"   "5610812"   "5627914"   "5649215"   "5737621"   "5864863"   "5950184"   "5963894"   "6018735"   "6032111"   "6058365"   "6064953"   "6073098"   "6094652"   "6243679"   "6278973"   "6449589").PN. and unabmiguous	USPAT	2004/09/17 11:25
-	56	arc near10 ambiguity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 09:48
-	46	arc near10 ambiguity not kempe.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 09:48
-	4	arc near10 ambiguity not kempe.in. and finite	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 11:06
-	388807	(fully-unfolded) or (minimal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 11:06
-	7408	(finite adj1 state) or (finite-state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 11:25



-	515	kempe.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 11:25
-	23	kempe.in. and finite	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 11:26